## LAND SURVEYING COURSE ACCEPTANCE POLICY

(revised September 13, 2011)

This policy is a tentative regiment based on commonly presented courses. This list is not conclusive, other courses may be deemed acceptable by the Board. Any course may be presented to the Board for evaluation of acceptability. This list may not reflect recent changes in course offerings and is subject to change accordingly. Courses that are part of prerequisite material are not listed. All courses listed are approved as listed and noted otherwise as follows:

- <\*> old course offerings on quarter system
- <1> such courses are considered as a first surveying course, credit will be allowed for only one "first" course
- <1/2> due to some course content containing material that is not surveying, half credit is granted for courses so indicated
- <L> Courses so noted contain required legal aspects or boundary law.
- <H> Courses so noted apply towards the 5 Qtr hour requirement in Hydrology NOTE: Courses by SPSU and MGC called "Hydrology for Surveyors" will NOT be given credit if taken *after* Spring semester 2006.

- 1. No Mathematics, physics, or drafting courses qualify for the statutory requirements
- 2. All "first" surveying courses must have adequate prerequisites in math and drafting prerequisite courses.
- 3. Each applicant must present one course which deals with the legal aspects of land surveying or boundary law. If not taken at a Georgia school, applicants are strongly urged to familiarize themselves with Georgia's land division system and laws.
- 4. Qualifying hydrology courses must have sufficient prerequisites in physics, mathematics, fluid mechanics, and must cover the design of culverts, multi-structure systems, retention ponds, and open channel flow.
- 5. The Board does not recognize as applicable any course of study obtained through a correspondence program or technical schools at which the department offering the course does not have an accredited (associate or higher) degree program.

## Southern Polytechnic State University

<*> CET 221	Elementary Surveying	4 Qtr hrs <1>
<*> SURV221	Elementary Surveying	4 Qtr hrs <1>
<*> SURV 222	Route Surveys	4 Qtr hrs
SURV 2221	Surveying 1	4 Sem hrs <1>
SURV 3222	Surveying 2	4 Sem hrs
SURV 3421	GIS 1	(2) Sem hrs $<1/2>$
SURV 4415	Geodetic Surveying	4 Sem hrs
SURV 4465	Legal Aspects	4 Sem hrs <l></l>
SURV 4470	Land Development Design	4 Sem hrs
SURV 4475	Land Surveying Practice	2 Sem hrs
<*> CET 444	Applied Hydrology	5 Qtr hrs <h></h>
CET 4444	Applied Hydrology	4 Sem hrs <h></h>

## Middle Georgia College

SURV 2501	Plane Surveying	3 Sem hrs <1>
SURV 2502	Advanced Surveying	3 Sem hrs
SURV 2503	Surveying Laws	3 Sem hrs <l></l>
SURV 2505	Computer Applications for Hydrology/Hydraulics	3 Sem hrs <h></h>

ENGR 2506 SURV 3516 SURV 3517	Drainage and Erosion Control Geographic Information Systems Global Positioning System/Geodesy	3 Sem hrs <h> (1.5) Sem hrs &lt;1/2&gt; 4 Sem hrs</h>		
Georgia Institute of Technology				
<*> CE 2264	Plane Surveying	4 Qtr hrs <1>		
CEE 3010	Geomatics	3 Sem hrs <1>		
CEE 4210	Hydrology	3 Sem hrs <h></h>		
University of Georgia				
FORS 3000	Field orientation & measurements <1>	(2) Sem hrs $<1/2>$		
FORS 3910	Spatial information <1>	(2) Sem hrs <1/2>		
FORS 3010	Dendrology	(2) Sem hrs <1/2>		
ENGR 3120	Engineering measurements & spatial data <1>	3 Sem hrs		
ENGR 3410	Natural Resource Engineering	3 Sem hrs <h></h>		
ENGR 3060	Soils & Hydrology <1/2>**	(2) Sem hrs <h></h>		
	** half credit granted because no design element in	* *		
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Technical College System of Georgia (2009 and later)				
CETC 1116	Surveying II	4 Sem hrs <1>		
CETC 1119	GPS Surveying	3 Sem hrs		
CETC 1120	Evidence and Procedures for Boundary Location	4 Sem hrs <l></l>		
CETC 1111	Fundamentals of Hydrology	4 Sem hrs <h></h>		
Chattanooga State Technical College				
CI 174	Surveying 1	4 Sem hrs <1>		
CI 274	Surveying 2	4 Sem hrs		
CI 298	GPS Surveying	1 Sem hr		
CI 224	Hydrology/Hydraulics	3 Sem hrs <h></h>		
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Troy State Universit	<u>y</u>			
GEM 2220	Basic Cartography and Surveying	3 Sem hrs <1>		
GEM 3309	Land parcel administration and law	(2) Sem hrs $<1/2>$		
GEM 3310	Land Surveyingpractice	4 Sem hrs		
GEM 3370	Geodesy	4 Sem hrs		
GEM 3366	Photogrammetry and Remote Sensing	4 Sem hrs		
GEM 3366	Introduction to GIS	(2) Sem hrs $<1/2>$		
GEM 4405	Route & Construction Surveying	3 Sem hrs		
GEM 4407	Land Development & Design	2 Sem hrs		
GEM 4409	Hydrology	4 Sem hrs <h></h>		
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